1 2 3	IN THE UNITED STATES DISTRICT COURT FOR THE WESTERN DISTRICT OF WASHINGTON AT SEATTLE
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5	UNITED STATES OF AMERICA,)
6	et al.,
7) No. C70-9213 Plaintiffs,)
8) Subproceeding No. 01-1
0	vs.) (Culverts)
9	STATE OF WASHINGTON, et al.,)
10	Defendants.)
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12 13	DEPOSITION UPON ORAL EXAMINATION OF
14	MIKE MCHENRY
15	
16	
17	9:00 a.m.
1 /	May 8, 2006
18	<u> </u>
19	OFFICE OF THE ATTORNEY GENERAL
20	900 Fourth Avenue 2000
20 21	Seattle, Washington 98164
22	JACQUELINE L. BELLOWS
	CCR 2297
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1	Q	Were there any other state-owned culverts that you
2		identified in this, the Salt Creek study?
3	А	Yes. There were several owned by the Department of
4		Natural Resources.
5	Q	Where were those at?
6	А	On the west side of the drainage, DNR has a block of
7		state-owned forest lands. They're all contained in that
8		block of 1200 acres.
9	Q	Do you know if the DNR had previously identified those
10		as barrier culverts?
11	А	I think between 2003 and 2005 they did some work out
12		there to identify them, but I'm not absolutely certain.
13	Q	Did the tribe provide a copy of this Salt Creek report
14		to the DNR?
15	A	Yes.
16	Q	And presumably you sent one to DFW as well?
17	А	Yes.
18	Q	So in the Salt Creek study, did you make any effort to
19		quantify the potential improvement in fish populations
20		that could be gained by eliminating these barrier
21		culverts?
22	А	We didn't try to estimate numbers of fish. We used
23		linear or aerial measures of habitat above, and the type
24		of habitat.
25	Q	Is it possible to estimate the numbers of fish that

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1	Q	Yes.
2	A	Informal assessments?
3	Q	Either formal or informal.
4	А	Yes. The answer would be we've done some informal
5		assessments.
6	Q	What do you mean by "informal assessment"?
7	А	That means me getting out and walking to the culvert and
8		looking at it and applying my professional judgment.
9	Q	Through the course of those informal assessments, have
10		you identified any state-owned barrier culverts?
11	А	Yes.
12	Q,	Where were those, if you recall?
13	A	Siebert Creek, Ennis Creek, Dry Creek, Colville Creek,
14		Joe Creek, Butler Creek, unnamed tributary to the Hoko,
15		Field Creek, and there's likely others. That's what I
16		remember off the top of my head.
17	Q	Were those all state Department of Transportation-owned
18		culverts?
19	А	Yeah.
20	Q	Did you make the state aware of those barrier culverts
21		that you've identified?
22	А	We have.
23	Q	Do you know if all of those are on the array of barrier
24		culverts that the DFW has identified?
25	А	I believe the majority of those culverts are on their

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1		inventory.
2 ·	Q	Are there other examples, other than the ones you've
3		just named, with the Pysht and Salt Creek and then
4		these, this other group, other examples of barrier
5		culverts that you intend to talk about at trial?
6		MR. BERNTSEN: Are we talking about just the
7		tribe's watershed, Elwha?
8		MR. DIETRICH: Is that an objection?
9		MR. BERNTSEN: I'm just seeking clarification
10		for the witness.
11		MR. DIETRICH: All right.
12	А	There will likely be other culverts from outside the
13		Elwha area.
14	Q	(By Mr. Dietrich) Mr. McHenry, within the Elwha's usual
15		and accustomed areas, have we pretty much covered the
16		ones that you would anticipate talking about as
17		illustrative examples?
18	A	There may be others.
19	Q	Which others?
20	А	I have to do the full assessment of the potential
21		culverts and make that evaluation. I haven't done that
22		yet.
23	Q	Now, with respect to culverts located outside the
24		Elwha's U&A's have you identified any particular
25		culverts that you intend to talk about as illustrative

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1	•	examples?
2	А	The only thing I've done is to look at some of the
3		databases, the DFW database in particular, and to talk
4		to some of the other tribal biologists. But I do not
5		have a formal list of culverts at this time.
6	Q	Okay. Now, I think we talked about that you use the
7		same assessment protocol for identifying barriers that
8		DFW uses. Are you familiar with the protocols that the
9 .		DFW uses to ascertain the amount of upstream habitat
10		that might be associated with a particular barrier
11		culvert?
12	А	Yes, I'm somewhat aware of the methodology.
13	Q	Do you intend to express any disagreement or criticism
14		of that methodology during your testimony at trial?
15	Α .	No.
16	Q	How about, are you familiar with the protocols that are
17		used to design culverts that are fish passable? Are you
18		familiar with those at all?
19		MR. SLEDD: Objection as to vagueness. It can
20		be multiple agencies.
21	Q	(By Mr. Dietrich) Mr. McHenry, are you familiar with the
22		protocols set forth in the Washington State Department
23		of Fish & Wildlife's manual for culvert design such that
24		enables a design that is fish passable?
25	А	I have read the methods.

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1	CERTIFICATE
2	STATE OF WASHINGTON)
) SS
3	COUNTY OF KING)
4	I, Jacqueline L. Bellows, a Notary Public in and for
5	the State of Washington, do hereby certify:
6	That the foregoing deposition was taken before me at
7	the time and place therein set forth;
8	That the witness was by me first duly sworn to
9	testify to the truth, the whole truth, and nothing but the
10	truth; and that the testimony of the witness and all
11	objections made at the time of the examination were recorded
12	stenographically by me, and thereafter transcribed under my
13	direction;
14	That the foregoing transcript is a true record of
15	the testimony given by the witness and of all objections made
16	at the time of the examination, to the best of my ability.
17	I further certify that I am in no way related to any
18	party to this matter nor to any of counsel, nor do I have any
19	interest in the matter.
20	Witness my hand and seal this 19th day of
21	May, 2006.
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23	Jacqueline L. Bellows, Notary
	Public in and for the State
24	of Washington, residing at
	Arlington. Commission
25	expires October 19, 2006.